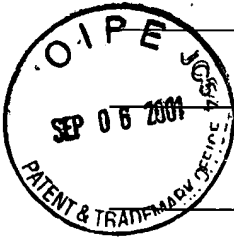


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9-13-01
#15
Plede*

Case No. 5050/582

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Randall L. Schlesinger et al.

Serial No.: 09/401,632

Filed: September 22, 1999

For: MEDICAL DIAGNOSTIC
ULTRASOUND CATHETER
WITH DIELECTRIC
ISOLATION

Examiner: C. Serke

Group Art Unit: 3763

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RESPONSE AND AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action dated May 9, 2001, please enter the following amendments and consider the following remarks:

AMENDMENTS

In the claims, please rewrite claims 15 and 24 as follows:

15. (thrice amended) A medical diagnostic ultrasound catheter for imaging from within a body, the catheter comprising:

a shaft;

an ultrasound transducer connected with the shaft;

a lens adjacent the ultrasound transducer, the lens having a focus; and

a dielectric solid film adjacent the ultrasound transducer.